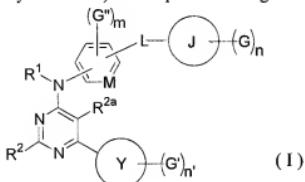


AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A compound having the structure



wherein

R¹ represents H, (C₁-C₃)alkyl, or cyclopropyl;

R² represents (C₁-C₃)alkyl, cyclopropyl, O(C₁-C₃)alkyl, or NR³R⁴

wherein R³ and R⁴ are H, (C₁-C₃)alkyl, or cyclopropyl;

R^{2a} represents H or halogen;

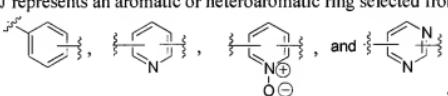
M represents CH or N;

L represents a carbonyl group, O, NR⁵, CR⁶R⁷, or (C₂-C₃)alkylenyl which is optionally substituted up to twice by groups independently selected from halogen and OH; wherein

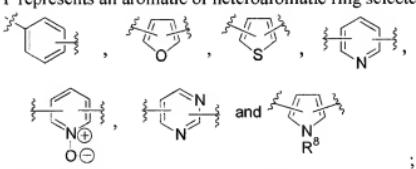
R⁵ is H or (C₁-C₃)alkyl; and

R⁶ and R⁷ are independently H, CH₃, halogen, or OH;

J represents an aromatic or heteroaromatic ring selected from the group consisting of



Y represents an aromatic or heteroaromatic ring selected from the group consisting of



wherein R⁸ represents H or (C₁-C₃)alkyl;

G" represents a substituent selected from the group consisting of (C₁-C₃)alkyl, cyclopropyl, O(C₁-C₃)alkyl, halogen, CF₃, CN and CO₂R⁹; wherein

R⁹ represents H or (C₁-C₃)alkyl; and

m represents the number of substituents G", and is 0, 1, or 2;

G represents a substituent located on ring J;
G' represents a substituent located on ring Y;
n represents the number of substituents G; and
n' represents the number of substituents G';
n and n' are independently 0, 1, 2, or 3, subject to the provisos that

- 1) ring J and ring Y each may be substituted independently up to 3 times by substituents listed below as numbers G1-G2, to a maximum total of 4 substituents on rings J and Y,
- 2) ring J and ring Y each may be substituted independently up to 2 times by substituents listed below as numbers G3-G11, to a maximum total of 3 substituents on rings J and Y, and
- 3) ring J and ring Y each may be substituted independently once by a substituent selected from those listed below as numbers G12-G37;

and subject to the further provisos

- 4) when J is phenyl, G is other than OH or alkylthio; and when J is phenyl or pyridyl, n is 1, 2, or 3;
- 5) when J is phenyl, and G is G4 shown below, then R² is NR³R⁴;

G and G' moieties are independently selected from the group consisting of:

G1) halogen ;

G2) O(C₁-C₄)alkyl which optionally is substituted up to two times by O(C₁-C₂)alkyl;

G3) OH ;

G4) (C₁-C₅)alkyl, which is optionally substituted independently up to two times by groups selected from hydroxyl and cyano, or up to three times by halogen;

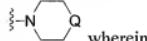
G5) OCF₃;

G6) NHC(O)(C₁-C₃)alkyl ;

G7) NHSO₂(C₁-C₃)alkyl ;

G8) NR¹⁰R¹¹, wherein
R¹⁰ and R¹¹ are independently selected from
H,
CH₃,
cyclopropyl,
benzyl,
NR¹²R¹³ wherein
R¹² and R¹³ are independently H or (C₁-C₃)alkyl, provided
that both R¹⁰ and R¹¹ are not NR¹²R¹³ simultaneously,
and
(C₂-C₄)alkyl which is optionally substituted up to three times by
halogen, and up to two times by substituent groups

independently selected from hydroxyl, O(C₁-C₃)alkyl, and NR¹⁴R¹⁵, wherein R¹⁴ and R¹⁵ are independently H or (C₁-C₃)alkyl, or R¹⁴ and R¹⁵ can join to form a heterocycle of formula



wherein Q represents CH₂, O, or NR¹⁶, and R¹⁶ represents H or (C₁-C₃)alkyl,

or R¹⁰ and R¹¹ may be joined to form a saturated 5-6-membered N-containing ring which is optionally substituted up to two times by OH, NR¹⁷R¹⁸, wherein R¹⁷ and R¹⁸ are H or (C₁-C₃)alkyl, or by (C₁-C₃)alkyl which is optionally substituted up to two times by halogen, OH, or O(C₁-C₃)alkyl;

G9) (CH₂)_a-NR¹⁹R²⁰ wherein R¹⁹ and R²⁰ are independently H, (C₁-C₅)alkyl, or (C₃-C₆)cycloalkyl, or may be joined to form a saturated 5-6-membered N-containing ring; and the subscript "a" is an integer of 1-4;

G10) $\begin{array}{c} (\text{CH}_2)_b \\ | \\ (\text{CH}_2)_b-\text{N} \end{array} \text{Cycloalkyl} \text{ Q}'$ wherein Q' is O or NR²¹; R²¹ is H, (C₁-C₃)alkyl, or cyclopropyl; and the subscript "b" is an integer of 1-3;

G11) CH₂NR²²(CH₂)_cOCH₃ wherein R²² is H, (C₁-C₃)alkyl, or cyclopropyl; and the subscript "c" is an integer of 2-4;

G12) OSO₂NR²³R²⁴ wherein R²³ and R²⁴ independently represent H, CH₃, or (C₂-C₄)alkyl which may optionally be substituted once by OH or NR²⁵R²⁶, wherein R²⁵ and R²⁶ independently represent H or (C₁-C₃)alkyl;

G13) CN;

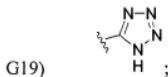
G14) NO₂;

G15) cyclopropyl;

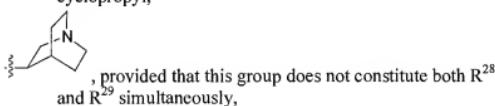
G16) OR²⁷, wherein
R²⁷ represents phenyl or benzyl;

G17) S(C₁-C₃)alkyl;

G18) CH=CH-(CH₂)₁₋₃-OR⁵; wherein
R⁵ represents H or (C₁-C₃)alkyl;



G21) C(O)NR²⁸R²⁹, wherein
R²⁸ and R²⁹ are independently selected from
H,
cyclopropyl, provided that both R²⁸ and R²⁹ are not simultaneously
cyclopropyl,



and

(C₁-C₃)alkyl which is optionally substituted up to two times by
OH;

or
R²⁸ and R²⁹ may be joined to form a saturated 5-6-membered N-containing ring which is optionally substituted up to two times by
OH, or by (C₁-C₃)alkyl which in turn is optionally substituted up
to two times by OH or O(C₁-C₃)alkyl;

G22)  wherein
Q'' is O or NR³⁰, and
R³⁰ is
H,
cyclopropyl, or
(C₁-C₃)alkyl which is optionally substituted once by
halogen, OH, or O(C₁-C₃)alkyl;

G23) $O-(CH_2)_d-NR^{31}R^{32}$ wherein
 R^{31} and R^{32} are independently H, (C₁-C₃)alkyl, or cyclopropyl, or
may be joined to form a saturated 5-6-membered
N-containing ring; and
the subscript "d" is an integer of 2-4;

G24) $O-(CH_2)_e-N(Q''')$ wherein
the subscript "e" is an integer of 2-3; and
 Q''' is O or NR^{33} ; and
 R^{33} is H, (C₁-C₃)alkyl, or cyclopropyl;

G25) $\{O-C-N(Q^{iv})\}_f$ wherein
 Q^{iv} is O or NR^{34} ; and
 R^{34} is H, (C₁-C₃)alkyl, or cyclopropyl;

G26) $C(O)NR^{35}(CH_2)_fOR^{36}$ wherein
 R^{35} is H, (C₁-C₃)alkyl, or cyclopropyl;
 R^{36} is (C₁-C₆)alkyl optionally substituted up to two times by
halogen, OH, or O(C₁-C₃)alkyl, and
the subscript "f" is an integer of 2-4;

G27) CO_2R^{37} wherein
 R^{37} is H or (C₁-C₃)alkyl;

G28) phenyl, which is optionally substituted by up to 2 groups selected from
halogen, (C₁-C₃)alkyl, OR^{38} , CN, CF_3 , and $NR^{39}R^{40}$
wherein
 R^{38} represents H or (C₁-C₃)alkyl; and
 R^{39} and R^{40} represent H or (C₁-C₃)alkyl;

G29) $NR^{41}SO_2NR^{42}R^{43}$ wherein
 R^{41} represents H, or (C₁-C₄)alkyl, and
 R^{42} and R^{43} independently represent H, CH_3 , or (C₂-C₃)alkyl
which may optionally be substituted once by -OH or
 $NR^{44}R^{45}$, wherein
 R^{44} and R^{45} independently represent H or
(C₁-C₃)alkyl;

G30) $OC(O)-CH_2-NR^{46}R^{47}$ wherein
 R^{46} and R^{47} independently represent H, (C₁-C₃)alkyl, or
 $CO_2(t\text{-butyl})$, provided that R^{46} and R^{47} are not both
simultaneously $CO_2(t\text{-butyl})$;

G31) $N(R^{48})C(O)R^{49}$ wherein
 R^{48} represents H or (C_1 - C_3)alkyl; and
 R^{49} represents
 $(CH_2)_{1-3}CO_2H$,
 $O(C_2-C_4)alkyl$,
 $(CH_2)_{1-4}NR^{50}R^{51}$ wherein
 R^{50} and R^{51} independently represent H or
 $(C_1-C_3)alkyl$, or
 $CH(R^{52})-NR^{53}R^{54}$ wherein
 R^{52} represents $(CH_2)_{1-4}NH_2$, CH_2OH ,
 $CH(CH_3)OH$, or (C_1 - C_3)alkyl; and
 R^{53} and R^{54} independently represent H or
 $(C_1-C_3)alkyl$;

G32) $C(O)-(C_1-C_3)alkyl$;

G33) $(CH_2)_g-N(R^{55})-C(O)-R^{56}$ wherein
 g represents 1, 2, or 3;
 R^{55} represents H or (C_1 - C_3)alkyl;
 R^{56} represents
 $(C_1-C_3)alkyl$ optionally substituted up to two times by
 OR^{57} or $NR^{58}R^{59}$, wherein
 R^{57} represents H or (C_1 - C_3)alkyl, and
 R^{58} and R^{59} each represents H or
 $(C_1-C_3)alkyl$,
 $OR^{60}h$ wherein
 OR^{60} represents halogen, (C_1 - C_3)alkyl, $O(C_1-C_3)alkyl$, CN ,
 OH , CF_3 , or $NR^{61}R^{62}$, wherein
 R^{61} and R^{62} represent H or (C_1 - C_3)alkyl; and
 h represents 0, 1, or 2;

G34) $(\text{CH}_2)_i\text{N}(\text{R}^{63})\text{-C}(\text{O})\text{-NR}^{64}\text{R}^{65}$ wherein
 i represents 1, 2, or 3;
 R^{63} represents H or $(\text{C}_1\text{-C}_3)$ alkyl;
 R^{64} and R^{65} each represents H or $(\text{C}_1\text{-C}_3)$ alkyl;
 or

R^{64} and R^{65} may be joined to form $\text{---N}(\text{---})_2\text{---}$ wherein
 Q^V represents CH_2 , O or NR^{66} wherein
 R^{66} represents H or $(\text{C}_1\text{---C}_6\text{---})\text{alkyl}$:

j represents 1, 2, or 3;
R⁶⁷ represents H or (C₁-C₃)alkyl; and
R⁶⁸ represents H or (C₁-C₃)alkyl;

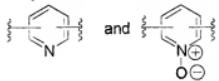
G36) (CH₂)_k-N(R⁶⁹)-SO₂-R⁷⁰ wherein
k represents 1, 2, or 3;
R⁶⁹ represents H or (C₁-C₃)alkyl; and
R⁷⁰ represents (C₁-C₄)alkyl, or phenyl which is optionally
substituted up to perhalo by halogen or up to three times by
OR⁷¹, CN, CF₃, or NR⁷²R⁷³, wherein
R⁷¹ represents H or (C₁-C₃)alkyl; and
R⁷² and R⁷³ each represents H or (C₁-C₃)alkyl;

G37) CH=CH-(CH₂)₁₋₃-NR⁷⁴R⁷⁵ wherein
R⁷⁴ and R⁷⁵ represent H or (C₁-C₃)alkyl;
or a pharmaceutically acceptable salt, solvate of a salt, or stereoisomer thereof.

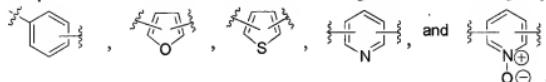
2. (Original) The compound of claim 1
wherein
R¹ represents H;

M represents CH;

J represents a heteroaromatic ring selected from the group consisting of



Y represents an aromatic or heteroaromatic ring selected from the group consisting of



n and n' are independently 0, 1, 2, or 3, subject to the provisos that

- 1) ring J and ring Y each may be substituted independently up to 3 times by substituents listed below as numbers G1-G2, to a maximum total of 4 substituents on rings J and Y,
- 2) ring J and ring Y each may be substituted independently up to 2 times by substituents listed below as numbers G3-G5 and G8, to a maximum total of 3 substituents on rings J and Y, and
- 3) ring J and ring Y each may be substituted independently once by a substituent selected from those listed below as numbers G12, G13, G22, G29, and G31; and subject to the further proviso

- 4) when J is pyridyl, n is 1, 2, or 3;

and proviso 5 does not apply;

G and G' moieties are independently selected from the group consisting of:

G1) halogen;

G2) O(C₁-C₄)alkyl which optionally is substituted up to two times by O(C₁-C₂)alkyl;

G3) OH ;

G4) (C_1 - C_5)alkyl, which is optionally substituted independently up to two times by groups selected from hydroxyl and cyano, or up to three times by halogen;

G5) OCF_3 ;

G8) $NR^{10}R^{11}$, wherein
 R^{10} and R^{11} are independently selected from
H,
 CH_3 ,
cyclopropyl,
benzyl,
 $NR^{12}R^{13}$ wherein
 R^{12} and R^{13} are independently H or (C_1 - C_3)alkyl, provided
that both R^{10} and R^{11} are not $NR^{12}R^{13}$ simultaneously,
and
(C_2 - C_4)alkyl which is optionally substituted up to three times by
halogen, and up to two times by substituent groups
independently selected from hydroxyl, $O(C_1$ - $C_3)$ alkyl, and
 $NR^{14}R^{15}$, wherein
 R^{14} and R^{15} are independently H or (C_1 - C_3)alkyl, or
 R^{14} and R^{15} can join to form a heterocycle of
formula  wherein
Q represents CH_2 , O, or NR^{16} , and
 R^{16} represents H or (C_1 - C_3)alkyl,

or
 R^{10} and R^{11} may be joined to form a saturated 5-6-membered
N-containing ring which is optionally substituted up to two times
by
OH,
 $NR^{17}R^{18}$, wherein
 R^{17} and R^{18} are H or (C_1 - C_3)alkyl,
or by
(C_1 - C_3)alkyl which is optionally substituted up to two times by
halogen, OH, or $O(C_1$ - $C_3)$ alkyl;

G12) $OSO_2NR^{23}R^{24}$ wherein
 R^{23} and R^{24} independently represent H, CH_3 , or (C_2 - C_4)alkyl
which may optionally be substituted once by OH or
 $NR^{25}R^{26}$, wherein
 R^{25} and R^{26} independently represent H or
(C_1 - C_3)alkyl;

G13) CN;

G22)  wherein
Q'' is O or NR³⁰, and
R³⁰ is
H,
cyclopropyl, or
(C₁-C₃)alkyl which is optionally substituted once by
halogen, OH, or O(C₁-C₃)alkyl;

G29) NR⁴¹SO₂NR⁴²R⁴³ wherein
R⁴¹ represents H, or (C₁-C₄)alkyl, and
R⁴² and R⁴³ independently represent H, CH₃, or (C₂-C₃)alkyl
which may optionally be substituted once by -OH or
NR⁴⁴R⁴⁵, wherein
R⁴⁴ and R⁴⁵ independently represent H or
(C₁-C₃)alkyl; and

G31) N(R⁴⁸)C(O)R⁴⁹ wherein
R⁴⁸ represents H or (C₁-C₃)alkyl; and
R⁴⁹ represents
(CH₂)₁₋₃CO₂H,
O(C₂-C₄)alkyl,
(CH₂)₁₋₄NR⁵⁰R⁵¹ wherein
R⁵⁰ and R⁵¹ independently represent H or
(C₁-C₃)alkyl, or
CH(R⁵²)-NR⁵³R⁵⁴ wherein
R⁵² represents (CH₂)₁₋₄NH₂, CH₂OH,
CH(CH₃)OH, or (C₁-C₃)alkyl; and
R⁵³ and R⁵⁴ independently represent H or
(C₁-C₃)alkyl.

3. (Original) The compound of claim 2
wherein
R¹ represents H;
R² represents O(C₁-C₃)alkyl or NR³R⁴
wherein R³ and R⁴ are H or (C₁-C₃)alkyl;
R^{2a} represents H;
L represents O or CR⁶R⁷ wherein
R⁶ and R⁷ are independently H, CH₃, or OH;
G'' represents a substituent selected from the group consisting of O(C₁-C₃)alkyl, halogen, and CF₃;
n and n' are independently 0 or 1, and provisos 1-3 do not apply;

G and G' moieties are independently selected from the group consisting of:

G1) Cl or F;

G2) O(C₁-C₃)alkyl;

G3) OH ;

G4) (C₁-C₃)alkyl, which is optionally substituted up to three times by halogen;

G5) OCF₃;

G8) NR¹⁰R¹¹, wherein

R¹⁰ and R¹¹ are independently selected from

H,

CH₃,

cyclopropyl,

benzyl,

NR¹²R¹³ wherein

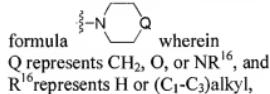
R¹² and R¹³ are independently H or (C₁-C₃)alkyl, provided that both R¹⁰ and R¹¹ are not NR¹²R¹³ simultaneously,

and

(C₂-C₄)alkyl which is optionally substituted up to three times by halogen, and up to two times by substituent groups

independently selected from hydroxyl, O(C₁-C₃)alkyl, and NR¹⁴R¹⁵, wherein

R¹⁴ and R¹⁵ are independently H or (C₁-C₃)alkyl, or R¹⁴ and R¹⁵ can join to form a heterocycle of



G12) OSO₂NR²³R²⁴ wherein

R²³ and R²⁴ independently represent H, CH₃, or (C₂-C₄)alkyl which may

optionally be substituted once by OH or NR²⁵R²⁶, wherein

R²⁵ and R²⁶ independently represent H or (C₁-C₃)alkyl;

G13) CN ;

G22)
wherein
Q'' is O or NR³⁰, and
R³⁰ is H or (C₁-C₃)alkyl; and

G31) N(R⁴⁸)C(O)R⁴⁹ wherein

R⁴⁸ represents H or (C₁-C₃)alkyl; and

Amendment dated November 19, 2008
 Reply to Office Action of August 11, 2008

R^{49} represents
 $(CH_2)_{1-3}CO_2H$,
 $O(C_2-C_4)alkyl$,
 $(CH_2)_{1-4}NR^{50}R^{51}$ wherein
 R^{50} and R^{51} independently represent H or $(C_1-C_3)alkyl$, or
 $CH(R^{52})-NR^{53}R^{54}$ wherein
 R^{52} represents $(CH_2)_{1-4}-NH_2$, CH_2OH , $CH(CH_3)OH$, or
 $(C_1-C_3)alkyl$; and
 R^{53} and R^{54} independently represent H or $(C_1-C_3)alkyl$.

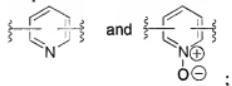
4. (Original) The compound of claim 1

wherein

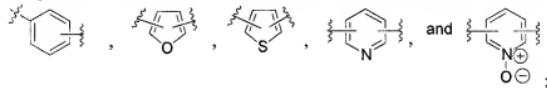
R^1 represents H;

M represents CH;

J represents a heteroaromatic ring selected from the group consisting of



Y represents an aromatic or heteroaromatic ring selected from the group consisting of



n and n' are independently 0, 1, 2, or 3, subject to the provisos that

- 1) ring J and ring Y each may be substituted independently up to 3 times by substituents listed below as numbers G1-G2, to a maximum total of 4 substituents on rings J and Y,
- 2) ring J and ring Y each may be substituted independently up to 2 times by substituents listed below as numbers G3-G5 and G8, to a maximum total of 3 substituents on rings J and Y, and
- 3) ring J and ring Y each may be substituted independently once by a substituent selected from those listed below as numbers G12, G21, G25, G26, and G31; and subject to the further proviso

- 4) when J is pyridyl, n is 1, 2, or 3;

and proviso 5 does not apply;

G and G' moieties are independently selected from the group consisting of:

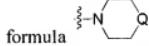
G1) halogen ;

G2) $O(C_1-C_4)alkyl$ which optionally is substituted up to two times by $O(C_1-C_2)alkyl$;

G3) OH ;

G4) $(C_1-C_5)alkyl$, which is optionally substituted independently up to two times by groups selected from hydroxyl and cyano, or up to three times by halogen;

G5) OCF_3 ;

G8) $\text{NR}^{10}\text{R}^{11}$, wherein
 R^{10} and R^{11} are independently selected from
H,
 CH_3 ,
cyclopropyl,
benzyl,
 $\text{NR}^{12}\text{R}^{13}$ wherein
 R^{12} and R^{13} are independently H or $(\text{C}_1\text{-}\text{C}_3)$ alkyl, provided
that both R^{10} and R^{11} are not $\text{NR}^{12}\text{R}^{13}$ simultaneously,
and
 $(\text{C}_2\text{-}\text{C}_4)$ alkyl which is optionally substituted up to three times by
halogen, and up to two times by substituent groups
independently selected from hydroxyl, $\text{O}(\text{C}_1\text{-}\text{C}_3)$ alkyl, and
 $\text{NR}^{14}\text{R}^{15}$, wherein
 R^{14} and R^{15} are independently H or $(\text{C}_1\text{-}\text{C}_3)$ alkyl, or
 R^{14} and R^{15} can join to form a heterocycle of

wherein
 Q represents CH_2 , O, or NR^{16} , and
 R^{16} represents H or $(\text{C}_1\text{-}\text{C}_3)$ alkyl,
or
 R^{10} and R^{11} may be joined to form a saturated 5-6-membered
N-containing ring which is optionally substituted up to two times
by
 OH ,
 $\text{NR}^{17}\text{R}^{18}$, wherein
 R^{17} and R^{18} are H or $(\text{C}_1\text{-}\text{C}_3)$ alkyl,
or by
 $(\text{C}_1\text{-}\text{C}_3)$ alkyl which is optionally substituted up to two times by
halogen, OH, or $\text{O}(\text{C}_1\text{-}\text{C}_3)$ alkyl;

G12) $\text{OSO}_2\text{NR}^{23}\text{R}^{24}$ wherein
 R^{23} and R^{24} independently represent H, CH_3 , or $(\text{C}_2\text{-}\text{C}_4)$ alkyl which may
optionally be substituted once by OH or $\text{NR}^{25}\text{R}^{26}$, wherein
 R^{25} and R^{26} independently represent H or $(\text{C}_1\text{-}\text{C}_3)$ alkyl;

G21) $\text{C}(\text{O})\text{NR}^{28}\text{R}^{29}$, wherein
 R^{28} and R^{29} are independently selected from
H,
cyclopropyl, provided that both R^{28} and R^{29} are not simultaneously
cyclopropyl,



, provided that this group does not constitute both R²⁸ and R²⁹ simultaneously,

and

(C₁-C₃)alkyl which is optionally substituted up to two times by OH;

or

R²⁸ and R²⁹ may be joined to form a saturated 5-6-membered N-containing ring which is optionally substituted up to two times by OH, or by (C₁-C₃)alkyl which in turn is optionally substituted up to two times by OH or O(C₁-C₃)alkyl;

G25) $\text{C}(\text{O})-\text{N}(\text{Q}^{\text{iv}})-\text{Q}^{\text{iv}}$ wherein
Q^{iv} is O or NR³⁴; and
R³⁴ is H, (C₁-C₃)alkyl, or cyclopropyl;

G26) C(O)NR³⁵(CH₂)_iOR³⁶ wherein
R³⁵ is H, (C₁-C₃)alkyl, or cyclopropyl;
R³⁶ is (C₁-C₆)alkyl optionally substituted up to two times by halogen, OH, or O(C₁-C₃)alkyl, and
the subscript "i" is an integer of 2-4; and

G31) N(R⁴⁸)C(O)R⁴⁹ wherein
R⁴⁸ represents H or (C₁-C₃)alkyl; and
R⁴⁹ represents
(CH₂)₁₋₃CO₂H,
O(C₂-C₄)alkyl,
(CH₂)₁₋₄NR⁵⁰R⁵¹ wherein
R⁵⁰ and R⁵¹ independently represent H or (C₁-C₃)alkyl, or
CH(R⁵²)-NR⁵³R⁵⁴ wherein
R⁵² represents (CH₂)₁₋₄NH₂, CH₂OH, CH(CH₃)OH, or
(C₁-C₃)alkyl; and
R⁵³ and R⁵⁴ independently represent H or (C₁-C₃)alkyl.

5. (Original) The compound of claim 4

wherein

R¹ represents H;

R² represents O(C₁-C₃)alkyl or NR³R⁴
wherein R³ and R⁴ are H or (C₁-C₃)alkyl;

R^{2a} represents H;

L represents O or CR⁶R⁷, wherein

R⁶ and R⁷ are independently H, CH₃, or OH;

G" represents a substituent selected from the group consisting of O(C₁-C₃)alkyl, halogen, and CF₃;

n and n' are independently 0 or 1, and provisos 1-3 do not apply;

G and G' moieties are independently selected from the group consisting of:

G1) Cl or F;

G2) O(C₁-C₃)alkyl;

G3) OH ;

G4) (C₁-C₃)alkyl, which is optionally substituted up to three times by halogen;

G5) OCF₃;

G8) NR¹⁰R¹¹, wherein

R¹⁰ and R¹¹ are independently selected from

H,

CH₃,

cyclopropyl,

benzyl,

NR¹²R¹³ wherein

R¹² and R¹³ are independently H or (C₁-C₃)alkyl, provided that both R¹⁰ and R¹¹ are not NR¹²R¹³ simultaneously,

and

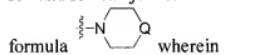
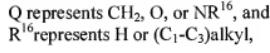
(C₂-C₄)alkyl which is optionally substituted up to three times by halogen, and up to two times by substituent groups

independently selected from hydroxyl, O(C₁-C₃)alkyl, and

NR¹⁴R¹⁵, wherein

R¹⁴ and R¹⁵ are independently H or (C₁-C₃)alkyl, or

R¹⁴ and R¹⁵ can join to form a heterocycle of


formula 
wherein

Q represents CH₂, O, or NR¹⁶, and

R¹⁶ represents H or (C₁-C₃)alkyl,

G12) OSO₂NR²³R²⁴ wherein

R²³ and R²⁴ independently represent H, CH₃, or (C₂-C₄)alkyl which may optionally be substituted once by OH or NR²⁵R²⁶, wherein

R²⁵ and R²⁶ independently represent H or (C₁-C₃)alkyl;

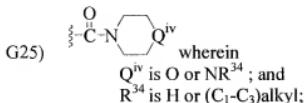
G21) C(O)NR²⁸R²⁹, wherein

R²⁸ and R²⁹ are independently selected from

H

and

(C₁-C₃)alkyl which is optionally substituted up to two times by OH;



G26) C(O)NR³⁵(CH₂)_nOR³⁶ wherein
R³⁵ is H or (C₁-C₃)alkyl;
R³⁶ is (C₁-C₆)alkyl optionally substituted up to two times by
halogen, OH, or O(C₁-C₃)alkyl, and
the subscript "n" is an integer of 2-4; and

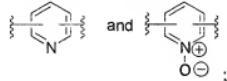
G31) N(R⁴⁸)C(O)R⁴⁹ wherein
R⁴⁸ represents H or (C₁-C₃)alkyl; and
R⁴⁹ represents
(CH₂)₁₋₃CO₂H,
O(C₂-C₄)alkyl,
(CH₂)₁₋₄-NR⁵⁰R⁵¹ wherein
R⁵⁰ and R⁵¹ independently represent H or (C₁-C₃)alkyl, or
CH(R⁵²)-NR⁵³R⁵⁴ wherein
R⁵² represents (CH₂)₁₋₄-NH₂, CH₂OH, CH(CH₃)OH, or
(C₁-C₃)alkyl; and
R⁵³ and R⁵⁴ independently represent H or (C₁-C₃)alkyl.

6. (Original) The compound of claim 1

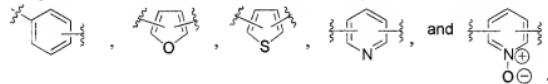
wherein
R¹ represents H;

M represents CH;

J represents an aromatic or heteroaromatic ring selected from the group consisting of



Y represents an aromatic or heteroaromatic ring selected from the group consisting of



n and n' are independently 0, 1, 2, or 3, subject to the provisos that

- 1) ring J and ring Y each may be substituted independently up to 3 times by substituents listed below as numbers G1-G2, to a maximum total of 4 substituents on rings J and Y;
- 2) ring J and ring Y each may be substituted independently up to 2 times by substituents listed below as numbers G3-G5 and G8, to a maximum total of 3 substituents on rings J and Y, and

3) ring J and ring Y each may be substituted independently once by a substituent selected from those listed below as numbers G12, G22, and G31; and subject to the further proviso

4) when J is pyridyl, n is 1, 2, or 3;
and proviso 5 does not apply;

G and G' moieties are independently selected from the group consisting of:

G1) halogen;

G2) $O(C_1-C_4)alkyl$ which optionally is substituted up to two times by $O(C_1-C_2)alkyl$;

G3) OH;

G4) $(C_1-C_5)alkyl$, which is optionally substituted independently up to two times by groups selected from hydroxyl and cyano, or up to three times by halogen;

G5) OCF_3 ;

G8) $NR^{10}R^{11}$, wherein
 R^{10} and R^{11} are independently selected from

H,

CH_3 ,

cyclopropyl,

benzyl,

$NR^{12}R^{13}$ wherein

R^{12} and R^{13} are independently H or $(C_1-C_3)alkyl$, provided that both R^{10} and R^{11} are not $NR^{12}R^{13}$ simultaneously,

and

$(C_2-C_4)alkyl$ which is optionally substituted up to three times by halogen, and up to two times by substituent groups independently selected from hydroxyl, $O(C_1-C_3)alkyl$, and $NR^{14}R^{15}$, wherein

R^{14} and R^{15} are independently H or $(C_1-C_3)alkyl$, or

R^{14} and R^{15} can join to form a heterocycle of

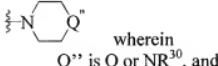
formula  wherein
Q represents CH_2 , O, or NR^{16} , and
 R^{16} represents H or $(C_1-C_3)alkyl$,

or

R^{10} and R^{11} may be joined to form a saturated 5-6-membered N-containing ring which is optionally substituted up to two times by
OH
 $NR^{17}R^{18}$, wherein
 R^{17} and R^{18} are H or $(C_1-C_3)alkyl$,

or by
(C₁-C₃)alkyl which is optionally substituted up to two times by
halogen, OH, or O(C₁-C₃)alkyl;

G12) OSO₂NR²³R²⁴ wherein
R²³ and R²⁴ independently represent H, CH₃, or (C₂-C₄)alkyl which may
optionally be substituted once by OH or NR²⁵R²⁶, wherein
R²⁵ and R²⁶ independently represent H or (C₁-C₃)alkyl;

G22) 
wherein
Q²⁹ is O or NR³⁰, and
R³⁰ is
H,
cyclopropyl, or
(C₁-C₃)alkyl which is optionally substituted once by
halogen, OH, or O(C₁-C₃)alkyl; and

G31) N(R⁴⁸)C(O)R⁴⁹ wherein
R⁴⁸ represents H or (C₁-C₃)alkyl; and
R⁴⁹ represents
(CH₂)₁₋₃CO₂H,
O(C₂-C₄)alkyl,
(CH₂)₁₋₄NR⁵⁰R⁵¹ wherein
R⁵⁰ and R⁵¹ independently represent H or (C₁-C₃)alkyl, or
CH(R⁵²)-NR⁵³R⁵⁴ wherein
R⁵² represents (CH₂)₁₋₄-NH₂, CH₂OH, CH(CH₃)OH, or
(C₁-C₃)alkyl; and
R⁵³ and R⁵⁴ independently represent H or (C₁-C₃)alkyl.

7. (Original) The compound of claim 6

wherein

R¹ represents H;

R² represents O(C₁-C₃)alkyl, or NR³R⁴
wherein R³ and R⁴ are H or (C₁-C₃)alkyl;

R^{2a} represents H;

L represents O or CR⁶R⁷, wherein

R⁶ and R⁷ are independently H, CH₃, or OH;

G¹ represents a substituent selected from the group consisting of O(C₁-C₃)alkyl, halogen,
and CF₃;

n and n' are independently 0 or 1, and provisos 1-3 do not apply;

G and G' moieties are independently selected from the group consisting of:

G1) Cl or F;

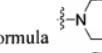
G2) $O(C_1\text{-}C_3)\text{alkyl}$;

G3) OH ;

G4) $(C_1\text{-}C_3)\text{alkyl}$, which is optionally substituted up to three times by halogen;

G5) OCF_3 ;

G8) $NR^{10}R^{11}$, wherein
 R^{10} and R^{11} are independently selected from
H,
 CH_3 ,
cyclopropyl,
benzyl,
 $NR^{12}R^{13}$ wherein
 R^{12} and R^{13} are independently H or $(C_1\text{-}C_3)\text{alkyl}$, provided
that both R^{10} and R^{11} are not $NR^{12}R^{13}$ simultaneously,
and

$(C_2\text{-}C_4)\text{alkyl}$ which is optionally substituted up to three times by
halogen, and up to two times by substituent groups
independently selected from hydroxyl, $O(C_1\text{-}C_3)\text{alkyl}$, and
 $NR^{14}R^{15}$, wherein
 R^{14} and R^{15} are independently H or $(C_1\text{-}C_3)\text{alkyl}$, or
 R^{14} and R^{15} can join to form a heterocycle of
formula  wherein
 Q represents CH_2 , O, or NR^{16} , and
 R^{16} represents H or $(C_1\text{-}C_3)\text{alkyl}$;

G12) $OSO_2NR^{23}R^{24}$ wherein
 R^{23} and R^{24} independently represent H, CH_3 , or $(C_2\text{-}C_4)\text{alkyl}$ which may
optionally be substituted once by OH or $NR^{25}R^{26}$, wherein
 R^{25} and R^{26} independently represent H or $(C_1\text{-}C_3)\text{alkyl}$;

G22)  wherein
 Q'' is O or NR^{30} , and
 R^{30} is H or $(C_1\text{-}C_3)\text{alkyl}$; and

G31) $N(R^{48})C(O)R^{49}$ wherein
 R^{48} represents H or $(C_1\text{-}C_3)\text{alkyl}$; and
 R^{49} represents
 $(CH_2)_{1\text{-}3}CO_2H$,
 $O(C_2\text{-}C_4)\text{alkyl}$,
 $(CH_2)_{1\text{-}4}NR^{50}R^{51}$ wherein

R^{50} and R^{51} independently represent H or (C₁-C₃)alkyl, or
CH(R⁵²)-NR⁵³R⁵⁴ wherein
R⁵² represents (CH₂)₁₋₄-NH₂, CH₂OH, CH(CH₃)OH, or
(C₁-C₃)alkyl; and
R⁵³ and R⁵⁴ independently represent H or (C₁-C₃)alkyl.

8. (Original) A compound selected from the group consisting of 4-[3-[(2-amino-6-phenylpyrimidin-4-yl)amino]phenoxy]-N-methylpyridine-2-carboxamide; 4-[3-[(2-amino-6-phenylpyrimidin-4-yl)amino]phenoxy]pyridine-2-carboxamide; 4-[4-[(2-amino-6-phenylpyrimidin-4-yl)amino]phenoxy]pyridine-2-carbonitrile; 6-phenyl-N⁴-[4-[(2-(trifluoromethyl)pyridin-4-yl)oxy]phenyl]pyrimidine-2,4-diamine; N⁴-[4-(2-(chloropyrimidin-4-yl)oxy)phenyl]-6-phenylpyrimidine-2,4-diamine; 4-[2-amino-6-[4-[(2-(trifluoromethyl)pyridin-4-yl)oxy]phenyl]amino]pyrimidin-4-yl phenyl sulfamate; N-(4-[(2-amino-6-[(4-[(2-(trifluoromethyl)pyridin-4-yl)oxy]phenyl)amino]pyrimidin-4-yl)phenyl]glycinamide trifluoroacetate; 6-(4-aminophenyl)-N⁴-[4-(2-(trifluoromethyl)pyridin-4-yl)oxy]phenyl)pyrimidine-2,4-diamine; 6-(6-aminopyridin-3-yl)-N⁴-[4-[(2-(trifluoromethyl)pyridin-4-yl)oxy]phenyl]pyrimidine-2,4-diamine; 6-pyridin-3-yl-N⁴-[4-[(2-(trifluoromethyl)pyridin-4-yl)oxy]phenyl]pyrimidine-2,4-diamine; N-[(4-[(2-amino-6-phenylpyrimidin-4-yl)amino]phenoxy)pyridin-2-yl]methyl]-4-methoxybenzenesulfonamide trifluoroacetate; N-[(4-[(2-amino-6-phenylpyrimidin-4-yl)amino]phenoxy)pyridin-2-yl]methyl]methanesulfonamide trifluoroacetate; and (4-[(2-amino-6-phenylpyrimidin-4-yl)amino]phenoxy)pyridin-2-yl)methanol trifluoroacetate (salt).
9. (Original) A pharmaceutical composition comprising a compound of claim 1 and a pharmaceutically acceptable carrier.
10. (Original) A method of treatment for a hyperproliferative disorder comprising administering an effective amount of a compound of claim 1 to a subject in need thereof.
11. (Original) The method of claim 10 wherein said hyperproliferative disorder is cancer.